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- Federal Agencies

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Mail Stop Issue Fee

January 25, 2006

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

Allowed U.S. Utility Patent Application

Appl. No. 09/988,065; Filed: November 16, 2001

For:

Method and Apparatus for Detection and Classification of

Impairments on an RF Modulated Network

Inventor:

Daniel H. HOWARD

Our Ref:

1875.1460001

Sir:

In response to the Notice of Allowance and Fee(s) Due dated October 28, 2005, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

- 1. Issue Fee Transmittal (Form PTOL-85B);
- 2. Credit Card Payment Form (PTO-2038) for \$1,709.00 to cover:

\$1,400.00 Issue Fee;

- \$ 300.00 Publication Fee;
- 9.00 Advance Copies of Patent;
- 3. Submission of Drawings (accompanied by ten (10) sheets of Replacement drawings, approval of which is respectfully requested); and
- 4. One (1) Return Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents January 24, 2006 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Ion E. Wright

Attorney for Applicant Registration No. 50,720

TCF/JEW/srb Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daniel H. HOWARD

Appl. No.: 09/988,065

Filed: November 16, 2001

For:

Method and Apparatus for Detection and Classification of

Impairments on an RF Modulated Network Confirmation No.: 7548

Art Unit: 2682

Examiner: Nguyen, Lee

Atty. Docket: 1875.1460001

Submission of Drawings

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are ten (10) sheets of Replacement drawings with Figures 1-13, corresponding to the above-captioned application. Identification of the drawing(s) is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Ion E. Wright

Attorney for Applicant Registration No. 50,720

Date: January 25, 2006

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